NEW CONSTRUCTION

[Monthly data seasonally adjusted]

	Total new construction expenditures	Private					Federal	Construction contracts ³	
Period		Total	Residential		Commercial		and	Total value	Commercial and industrial
			Total ¹	New housing units	and indus- trial ²	Other	State and local	index (1996=100)	floor space (millions of square feet)
	Billions of dollars								
1993 1994 1995 1996 1997 1998 1999 r 2000 r 2001 r 2002 r	491.0 539.2 557.8 615.9 653.4 705.7 766.1 828.8 852.6 860.9	375.1 419.0 427.9 476.6 502.7 551.4 596.3 642.6 652.5 650.5	225.1 258.6 247.4 281.1 289.0 314.6 350.6 374.5 388.3 421.5	150.9 176.4 171.4 191.1 198.1 224.0 251.3 265.0 279.4 298.5	81.5 93.3 110.9 125.2 136.6 151.1 153.1 164.1 157.0 120.3	68.5 67.1 69.7 70.4 77.1 85.7 92.7 104.1 107.1 108.7	116.0 120.2 129.9 139.3 150.7 154.3 169.7 186.1 200.1 210.4	82 89 92 100 109 122 135 142	589 744 862 875 1,027 1,223 1,255 1,240
	Annual rates								
	860.6 851.4 856.7 842.7 843.2 849.5 869.1 879.4	648.0 645.7 649.0 634.9 631.8 640.2 653.9 663.3	417.2 418.0 426.4 422.2 417.6 421.4 432.6 446.6	296.9 296.6 297.8 295.7 298.9 301.8 306.6 316.5	123.2 120.0 116.3 113.8 113.4 113.5 113.5	107.6 107.7 106.3 98.9 100.8 105.3 107.7 108.7	212.6 205.6 207.6 207.8 211.4 209.3 215.3 216.1		
2003: Jan ^r	899.3 899.5 890.8 885.0 869.8	678.1 680.3 680.8 673.9 662.6	456.3 461.2 454.0 449.5 445.4	328.6 330.4 326.6 324.5 322.1	113.5 111.3 112.8 110.3 110.4	108.4 107.8 114.0 114.1 106.8	221.2 219.2 210.0 211.1 207.2		

 $^{^1}$ Includes residential improvements, not shown separately. 2 Includes hotels and motels. 3 F.W. Dodge series.

Note.—Data beginning 1999 reflect annual revisions. Sources: Department of Commerce (Bureau of the Census) and The McGraw-Hill Companies, Inc., F.W. Dodge Division.

NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or houses, except as noted]

			New private	housing units			New private houses		Vacanasa
Period	Units started, by type of structure				Units	Units	Houses	Houses for	Vacancy rate for rental housing units
	Total	1 unit	2–4 units ¹	5 units or more	authorized	completed	sold	sale at end of period ²	(percent) ³
1993 1994 1995 1996 1997 1998 1999 2000 2001	1,287.6 1,457.0 1,354.1 1,476.8 1,474.0 1,616.9 1,640.9 1,568.7 1,602.7 1,704.9	1,125.7 1,198.4 1,076.2 1,160.9 1,133.7 1,271.4 1,302.4 1,230.9 1,273.3 1,358.6	29.4 35.2 33.8 45.3 44.5 42.6 31.9 38.7 36.6 38.5	132.6 223.5 244.1 270.8 295.8 302.9 306.6 299.1 292.8 307.9	1,199.1 1,371.6 1,332.5 1,425.6 1,441.1 1,612.3 1,663.5 1,592.3 1,636.7 1,747.7	1,192.7 1,346.9 1,312.6 1,412.9 1,400.5 1,474.2 1,604.9 1,573.7 1,570.8 1,648.4	666 670 667 757 804 886 880 877 908 973	293 336 370 322 281 294 308 298 308	37.3 7.4 7.6 7.8 7.7 7.9 8.1 8.0 8.4 9.0
	Seasonally adjusted annual rates								
2002: May June July Aug Sept Oct Nov Dec	1,752 1,709 1,666 1,630 1,810 1,653 1,760 1,815	1,389 1,359 1,329 1,249 1,449 1,366 1,403 1,462	37 47 31 31 37 33 34 35	326 303 306 350 324 254 323 318	1,721 1,746 1,742 1,704 1,803 1,813 1,764 1,907	1,713 1,591 1,612 1,705 1,655 1,591 1,706 1,674	981 959 961 1,025 1,057 1,005 1,022 1,052	328 328 331 332 333 336 338 339	9.0
2003: Jan	1,828 1,640 1,742 1,632 1,732	1,509 1,312 1,393 1,358 1,378	41 30 36 31 26	278 298 313 243 328	1,777 1,786 1,688 1,724 1,803	1,647 1,672 1,621 1,707 1,784	1,009 r 935 1,018 1,028 1,157	343 343 340 338 336	9.4

Derived; seasonally adjusted monthly data for 2-4 housing units started are no longer published.
 Seasonally adjusted.
 Revised series beginning 1994; data for 1993 reflect the revision. Quarterly data entered in last month of quarter.
 NOTE.—Beginning 1994, units authorized are for 19,000 places. For other data shown, units

authorized are for 17,000 places.

Beginning 1999, housing starts, completions, and sales are not directly comparable with earlier data due to new estimation methods.

Source: Department of Commerce, Bureau of the Census.